Amendments to the Drawings:

The attached sheets of drawings include changes to Figure 6 and Figure 11.

The sheet, which includes Figures 6, 7, replaces the original sheet including Figures 6, 7. In Figure 6 character "123" has been replaced by character "124"; and character "122" has been replaced by character "123". The new characters correspond those indicated in page 9, lines 26, 27 of original application. Further, "FETCH" for character "123" has been replaced by "DECODER", as specified in page 9, line 26 of original application.

The sheet, which includes Figures 10a, 10b, and 11, replaces the original sheet including Figures 10a, 10b, and 11. In Figure 11 previously omitted characters 500 through 534 are included, which characters correspond to those indicated in page 11, lines 3-21 of original application.

Attached: Replacement Drawings

Annotated Sheets Showing Changes

Application No.: 10/770,643

Amendment dated January 3, 2007

Response to Office Action mailed September 11, 2006

REMARKS/ARGUMENTS

The Applicant acknowledges, with thanks, receipt of the Office Action mailed September 11,

2006. Claims 1-20 are pending. Claims 1-20 are provisionally rejected on the ground of

nonstatutory obviousness-type double patenting over claims 1-20 of co-pending Application No.

10/647,929. A Terminal Disclaimer in compliance with 37 CFR 1.32(c) is being filed to overcome

the Examiner's rejection.

Claims 1-3, 15, and 16 stand rejected under 35 U.S.C. 102(e), as being anticipated by U.S.

Patent No. 6,993,109 to Lee et al. (hereinafter Lee). Accordingly, claims 1-8, 15-20 have been

cancelled. Claims 4 and 17 have been rewritten into independent form containing all of the

limitations of their base claims and intervening claims. New claim 21 is the equivalent of claim 4,

rewritten in independent form containing the limitations of the base claim and any intervening

claims. New claim 26 is the equivalent of claim 17 rewritten in independent form including all of the

limitations of the base claim and any intervening claims. New claims 22 - 25 are directly or

indirectly dependent from claim 21 and thus contain each and every element of claim 21. Claims 27

- 29 are directly or indirectly dependent from claim 26, and thus contain each and every limitation of

claim 26. No new matter is being added.

Applicant believes that the original claims 9 - 14, as well as new claims 21 - 29 should be in

condition for allowance. It is respectfully requested that the above-indicated patent application be

reconsidered, as currently amended.

If there are any fees necessitated by the foregoing communication, the Commissioner is

hereby authorized to charge such fees to our Deposit Account No. 50-0902, referencing our Docket

No. 64272/00012.

Date: January 3, 2007

Respectfully submitted.

Larry B. Donovan

Registration No. 47,230

TUCKER ELLIS & WEST LLP

1150 Huntington Bldg.

925 Euclid Ave.

Cleveland, Ohio 44115-1414

Customer No.: 23380

(216) 696-3864 Tel.:

Fax:

(216) 592-5009